

Amendments to the Claims

- 1 Claim 1 (currently amended): A computer-implemented method of enabling users to subscribe to
2 content in a computing environment without initiating a subscription process, comprising:
3 identifying a content access behavior pattern of a user;
4 responsive to the identifying, consulting a mapping that associates content access behavior
5 patterns of users with corresponding candidate content subscriptions to be offered to users
6 exhibiting the associated content access behavior patterns, thereby determining a selected one of
7 the candidate content subscriptions which corresponds to the identified content access behavior
8 pattern of the user, the selected one indicating a subset of content generated by a content source;
9 offering, to the user on a graphical user interface device, a subscription to the subset of the
10 content by rendering a subscription interface for the subset, the subscription interface comprising
11 a Web page which is distinct from a Web page usable for rendering the content generated by the
12 content source;
13 responsive to acceptance of the offered subscription by the user, storing a trigger
14 document associated with the user and the content, the trigger document specifying at least one
15 condition associated with the subset; and
16 subsequently evaluating a then-current version of the content generated by the content
17 source, using the at least one condition specified in the trigger document, to determine whether a
18 then-current version of the subset of the then-current version of the content is considered a match
19 to the at least one condition, and if so, automatically sending the then-current version of the
20 subset to the user as the subscription and scheduling time on an electronic calendar of the user.

Claims 2 - 13 (canceled)

1 Claim 14 (currently amended): The computer-implemented method according to Claim 1,
2 wherein the subsequently evaluating is invoked responsive to expiration of a timer which operates
3 independently of the electronic calendar of the user.

1 Claim 15 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the subsequently evaluating is invoked responsive to occurrence of an event.

1 Claim 16 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the identifying is performed by an inference engine.

Claim 17 (canceled)

1 Claim 18 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the identifying comprises identifying how the user interacts with a rendering of the
3 content which is generated by the content source.

Claim 19 (canceled)

1 Claim 20 (previously presented): A system for enabling users to subscribe to content in a
2 computing environment without initiating a subscription process, comprising:

3 a computer comprising a processor; and
4 instructions which are executable, using the processor, to performs functions comprising:
5 identifying a content access behavior pattern of a user;
6 responsive to the identifying, consulting a mapping that associates content access
7 behavior patterns of users with corresponding candidate content subscriptions to be offered to
8 users exhibiting the associated content access behavior patterns, thereby determining a selected
9 one of the candidate content subscriptions which corresponds to the identified content access
10 behavior pattern of the user, the selected one indicating a subset of content generated by a content
11 source;
12 offering, to the user, a subscription to the subset of the content by rendering a
13 subscription interface for the subset, the subscription interface comprising a Web page which is
14 distinct from a Web page usable for rendering the content generated by the content source;
15 responsive to acceptance of the offered subscription by the user, storing a trigger
16 document associated with the user and the content, the trigger document specifying at least one
17 condition associated with the subset; and
18 subsequently evaluating a then-current version of the content generated by the
19 content source, using the at least one condition specified in the trigger document, to determine
20 whether a then-current version of the subset of the then-current version of the content is
21 considered a match to the at least one condition, and if so, automatically sending the then-current
22 version of the subset to the user as the subscription and scheduling time on an electronic calendar
23 of the user.

1 Claim 21 (previously presented): A computer program product for enabling users to subscribe to
2 content in a computing environment without initiating a subscription process, the computer
3 program product comprising at least one computer usable storage medium having computer
4 usable program code embodied therein, the computer usable program code operable for:

5 identifying a content access behavior pattern of a user;

6 responsive to the identifying, consulting a mapping that associates content access behavior
7 patterns of users with corresponding candidate content subscriptions to be offered to users
8 exhibiting the associated content access behavior patterns, thereby determining a selected one of
9 the candidate content subscriptions which corresponds to the identified content access behavior
10 pattern of the user, the selected one indicating a subset of content generated by a content source;

11 offering, to the user, a subscription to the subset of the content by rendering a subscription
12 interface for the subset, the subscription interface comprising a Web page which is distinct from a
13 Web page usable for rendering the content generated by the content source ;

14 responsive to acceptance of the offered subscription by the user, storing a trigger
15 document associated with the user and the content, the trigger document specifying at least one
16 condition associated with the subset; and

17 subsequently evaluating a then-current version of the content generated by the content
18 source, using the at least one condition specified in the trigger document, to determine whether a
19 then-current version of the subset of the then-current version of the content is considered a match
20 to the at least one condition, and if so, automatically sending the then-current version of the
21 subset to the user as the subscription and scheduling time on an electronic calendar of the user.

1 Claim 22 (previously presented): The computer-implemented method according to Claim 1,
2 wherein each of the at least one condition specified in the trigger document comprises a data
3 name and a data value.

1 Claim 23 (previously presented): The computer-implemented method according to Claim 22,
2 wherein each of the at least one condition specified in the trigger document further comprises a
3 comparison operator.

1 Claim 24 (previously presented): The computer-implemented method according to Claim 1,
2 wherein the trigger document further specifies at least one process to be invoked when the
3 subsequently evaluating determines that the then-current version of the subset is considered a
4 match to the at least one condition.

1 Claim 25 (new): The computer-implemented method according to Claim 1, wherein a user-
2 defined amount of time is used for the scheduling time on an electronic calendar of the user.